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## Minor 5' DHSR (5.1 kb subfragment) (SEQ ID NO.:6)

-5050 AAAATATAAA AATTAGCCAG GCGTGATGTC ATGTGCCTGT AGTCCCAGCT  
 SP 1  
 -5000 ACTCGGGAGG CTGAGGCAGG AGAACCTCTT GAATCCAGGA GGCAGCAGTT  
 -4950 GCAGTGAGCA GAGATAGTGC CACTGCACTC CAGCCCTGGGT GACAGAGTGA  
 -4900 GACTCTGTCT CAAAAAAAATA AAATAAAAATA AAAATGCAG ACTGTGATTC  
 -4850 AGCAGGTCTG GGTTGAAGCC CAGAACCTCTC TGATAAATTTC AATGGCACTT  
 -4800 AACTACTTGG AGGTCACTGGA TGCCCTTGCT AATCTAATAG AAGCTACTGTA

## Major 5' DHSR (2.9 - 2.4 kb subfragments) (SEQ ID NO.:7)

-2750 GGCTTGTGCC GAGATGTTCC CAGCACAGCC CCATGTGAGA GCTCCCTGGC  
 Apa I  
 -2700 TCCGGGGCCA GTATCTGGAA TGCAAGGCTCC AGCCAAATGC ATTCTCTTCT  
 NF-IL 6  
 -2650 ACGGGATCTG SGAACCTTCA AAGCTGCCCTC CTCAGAGTGG GAATTTCAC  
 -2600 TCACCTCTCT CACGCCAGCA CTGACCTCCC AGCGGGGGAG GGCATCTTTT  
 -2550 CTTGACAGAG CAGAAAGTGGG AGGCAGACAG CTGTCACTTT CCAGAAGACT  
 -2500 TTCTTTCTG ATTCAACCC TTCACCTTCC CTGTTTAC TGTCTGATAT  
 -2450 ATGCAAAGGC CAAGTCACCT TCCAGAGATG ACAACTCCTT CCTGAAGTAG  
 -2400 AGACATGCTT CCAACACTCA GAAGCCTATG TGAACACTCA GCCAGCAAAG  
 SP 1  
 -2350 CTGGAAGTTT TTCTCTGTGA CCATGGGCTA ATTGGTCTCC TTCTCTGGAT  
 AP-1  
 -2300 TGTGGCTTAT CAGATAAAAAA CAAGTGAGTC ATGCCACAGG ATGTCTATAA  
 -2250 GCCATTGAT TCTGGGATTTC TATGAGTGTAT GCTGATATGA CTAAGCCAGG  
 Dra I  
 -2200 AGAGACTTAT TAAAGATCT CAGCATCTTT CAGCTTGTAA ACCTAGAGAA  
 -2150 AACCGAAGC ATGACTGGAT TATAAAGGGA AATTGAATGC GGTCCACCAA

## Minor 5' DHSR (1.5 kb subfragment) (SEQ ID NO.:5)

SP 1 Dra I  
 -1300 AAGGAGGAGG CAGTGGGCTA GGAGAAATCGA GAGATCAGAA TTTAAACTC  
 -1250 AGCCAGCCA TAAACATGCC TCAAGTACTC CTATCATATT TGTAAAGAGAC  
 -1200 AACAGTCAC TGAAATGAAT TCTAAGGTCT TTGGGTTTTT ATCAGTGTGC  
 NF-IL 6  
 -1150 TTCTGTAGTT TCTGAGGAAA TCTAAGGCAC AACTGAGGAA TGAAGTCAGG  
 -1100 CTTTCCAATT CCCGAAATAC TCCCTCCACTG CTTACTCATG TCCCTTGAA  
 -1050 ATTAAGAAGG AAGCCAGGAG CATAGCTGCC ATAACCAGGG ATGAACCTCT

## Minor 5' DHSR (0.6 kb subfragment) (SEQ ID NO.:4)

- 500 AGGCTTCTAT GATGCTACTA TTCTGCATT GAATGAGCAA ATGGATTAA  
 - 450 TGCATTGTCA GGGAGCCGGC CAAAGCTGA GAGCTCCCTC CTGGCTGGGA  
 - 400 GCCCCCTTGG ATATGTGGCCT GAAGGTAAGC TGGCAGCGAG CCTGACATGC  
 - 350 TTTCATCTAG TTTCCTCGCT CCCTCCCTT TCTGAGTTT TCGCTTCACA  
 - 300 GAAAGCAGAA CCCTTAAAAAA TAACCCCTCT AGTTCACATC TGTGGTCAGT

## Minor 3' DHSR (1.3 kb subfragment) (SEQ ID NO.:3)

+ 750 CAAAGATCAC ATTCTAGCTC TGAGGTATAG GCAGAACAC TGGGATTAA  
 + 800 TGAGCTCTT CTCTTCTCCT GCCTGCCCTT TGCTTTTCC TCATGACTCT  
 + 850 TTTCTGCTCT TAAGATCAGA ATAATCCAGT TCATCCTAAA ATGCTTTTTC

## Minor 3' DHSR (2.0 kb subfragment) (SEQ ID NO.:2)

+1550 TCCAGCTAAC TTATTTCCC CTAGCTTCC CCAGACACCT TGTGTTTATT  
 NF-IL 6  
 +1600 TATTATAATG AATTTTGTTT GTTGATGTGA AACATTATGC CTTAAGTAAT  
 +1650 GTTAATTCTT ATTTAAGTTA TTGATGTTT AAGTTTATCT TTCAATGGTAC  
 NF-IL 6  
 +1700 TAGTGTGTTT TAGATACAGA GACTGGGGA AATTGCTTT CCTCTTGAC

## Major 3' DHSR (2.7 - 3.4 kb subfragments) (SEQ ID NO.:1)

NF-IL 6  
 +2430 TAGGAAAATT ATAGGATCAT TAAGAAAGGA GAAGGAAGAG TGGGAGCAA  
 +2480 TACCTGGAGG TAGAAATGGT GATGATGTGT ACATCAAGCA GGGGAGAAAAC  
 +2530 CAATGAACCA GATGCGAATT CGGGCCCACA CCAATGTCAA GGGATGACAA  
 AP-1  
 +2580 TTAGGAAAGGA AGGTGAGTC AAGGGATTG AATGTTAGGG TGAAAAGTTA  
 +2630 CTACTCAACT CTGTAGGTAA AAGGAAACG TTGAGAAATCT TCAGTCCAAT  
 +2680 GAGGAGGGAT GTGCCATGTT TAGAGATTCA GAGATAAGTT TCAGGAAATG  
 +2730 TAACTTATAG ATTTTATACA TACACAGAGA AATACGGACT AGTGAGAAC  
 +2780 TATTGCCATG GTCCAAGCAA GAGATGATGA AGGCCTAAAT ATGGAGCAA  
 +2830 AGAGGCAGCA ATGAAGAATG AGCCATGCGAG GGTGAAATGC TGCATGTTGT  
 +2880 AAATGGAGGA GAAAGACCTG TGACTTCAGA TATGAAAACC TCATCTTCAA  
 +2930 CCCACATTTT AAGGGGGCAG CTTCCTGAA ACCAGAATGT GTTCCCTCC  
 +2980 ATTACTATAC CCCCATCCCA ATCTCAGGCA CCTGGAATCA TCCATTTAAA